



INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

**SERIAL NO.**

2018-746

10/625,683

**APPLICANT**

SUGIURA et al

FILING DATE

**GROUP**

July 24, 2003

unknown

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

CURRENT WORK DOCUMENTS							ABSTRACT	
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
TIN	✓ 63-293908	11/1988	JAPAN			XX		
TIN	✓ 5-220767	08/1993	JAPAN			XX		
TIN	✓ 3-208313	09/1991	JAPAN			XX		

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

[illegible]

**\*Examiner**

Date Considered

8/7/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

**SERIAL NO.**

10/625,683

SUGIURA et al (As Amended)

FILING DATE

**GROUP**

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unknown

[illegible]

FOREIGN PATENT DOCUMENTS								ABSTRACT	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
TIN		52-017136	02/1977	JAPAN			XX		
TIN		08-124779	05/1996	JAPAN			XX		
TIN		3026649	05/1996	JAPAN				XX	
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TIN		08-102424	04/1996	JAPAN			XX		

[illegible]

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**816255**



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Not yet assigned

APPLICANT

SUGIURA et al (As Amended)

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GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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TTN	DE 3113743A1	10/1982	Germany				
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TTN	PATENT ABSTRACTS OF JAPAN, Vol. 007, No. 233 (E-204), 15 October 1983 & JP 58 122713A (Hanshin Electric KK), 21 July 1983
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	PATENT ABSTRACTS OF JAPAN, Vol. 010, No. 035 (E-380), 12 February 1986 & JP 60.192313 A (Nippon Denso KK), 30 September 1985
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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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\*Examiner Taylor Nguyen Date Considered 8/7/04

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